

IN UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Anne Kirsten Eisentraeger et al.

Examiner: BARRON JR, GILBERTO

Patent No.: 7,769,167

Group Art Unit: 2432

Issue Date: August 3, 2010

Confirmation No.: 4249

Customer No.: 22971

Docket No: 301877.01

Title: WEIL AND TATE PAIRING TECHNIQUES USING PARABOLAS

REQUEST FOR CERTIFICATION OF CORRECTION

Attn: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

**As the error is that of the Patent Office, it is believed that no fee is due.**

Respectfully submitted,

**Customer Number: 22971**

Date 1/3/2011

*Christine Harness*

Christine Harness

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We are transmitting herewith the attached:

- Request for Certificate of Correction (1 pg.).  
 Certificate of Correction Form - PTO-1050 (1 pg.)

**Customer Number: 22971**

*Christine Hartness*

Christine Hartness

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO: 7,769,167

DATED: August 3, 2010

INVENTOR(S): Anne Kirsten Eisentraeger et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 17, line 65, in Claim 12, delete "P," and insert -- P; --, therefor.

In column 19, line 27, in Claim 25, delete "P," and insert -- P; --, therefor.

In column 20, line 55, in Claim 39, delete "P," and insert -- P; --, therefor.

In column 22, line 5, in Claim 43, delete " $f_{2jk,P}$ " and insert --  $f_{2j+k,p}$  --, therefor.

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PATENT NO. 7,769,167

No. of additional copies



Page 3 of 3